PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

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n Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/973,557 **Application Number** TRANSMITTAL Filing Date October 10, 2001 **FORM** First Named Inventor Herron et al. **Art Unit** 1743 **Examiner Name** L. Ramillano (to be used for all correspondence after initial filing) Total Number of Pages in This Submission 0274.02-2455.3US (U-2025.3) 20 Attorney Docket Number ENCLOSURES (check all that apply) Fee Transmittal Form After Allowance Communication to TC Drawing(s) Licensing-related Papers Fee Attached of Appeals and Interferences Petition Amendment in response to office Appeal Communication to TC action dated May 18, 2006 (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) **Change of Correspondence Address** Other Enclosure(s) Extension of Time Request (please identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement ☐ Landscape Table on CD Remarks **Certified Copy of Priority** Document(s) The Commissioner is authorized to charge any additional fees required but not submitted Reply to Missing Parts/ with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 AND 1.17 TO Incomplete Application Deposit Account 20-1469 during pendency of this application. Reply to Missing Parts under 37 CFR1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm TraskBritt, P.C. Signature **Printed Name** Brick G. Power Reg. Date 38,581 August 18, 2006 No. **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Signature Typed or printed name Erika Gandre August 18, 2006 Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Herron et al.

Serial No.: 09/973,557

Filed: October 10, 2001

For: INTEGRATED OPTIC WAVEGUIDE

IMMUNOSENSOR

Confirmation No.: 7868

Examiner: L. Ramillano

Group Art Unit: 1743

Attorney Docket No.: 0274.02-2455.3US

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 18, 2006
Date
Signature

Erika Gandre
Name (Type/Print)

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Amendment follows the Office Action of May 18, 2006, the shortened statutory period for response to which expires on August 18, 2006.

A listing of claims, in which amendments to the claims are presented, begins on page 2 of this paper; and

Remarks start at page 12 of this paper.